



Sustaining the fleet through reliable C4ISR logistics support

Naval Information Warfare Center Pacific (NIWC Pacific) provides full-service command, control, communications, computers, intelligence, surveillance, and reconnaissance (C4ISR) fleet engineering capabilities to support the Navy and Marine Corps. We offer highly skilled subject matter experts who work as a part of integrated product teams (IPT). These experts perform installation design and production, fleet engineering services and management of deployed systems, program performance reporting, and integrated logistics support, and training.



Global In-Service Support

Activities

- Installation design, planning, and modernization management
- In-service engineering support of fielded C4ISR systems through sustainment engineering, obsolescence, and logistics modernization management
- Repair and restoration, test equipment, sensor, and indicator calibration logistics
- C4ISR systems service desk, training, and integrated logistics

NIWC Pacific's Unique Capabilities

- Consolidated C4ISR service desk
- Network engineering integration facility
- Electronic and mechanical instruments calibration facility (Joint Naval Audit Certification (JNAC) approved)
- 3-D modeling and additive manufacturing
- Advanced restoration and repair facility
- Joint integrated communications facility
- Live fire radar test facility (Navy outlying landing facility (NOLF))

Some of NIWC Pacific's current efforts

NIWC Pacific supports 3-D virtual environment modeling of ship or shore C4I spaces to support the creation of accurate installation drawings, reduce errors, scan obsolescent parts for remanufacturing and simulate environmental stresses on assemblies prior to construction, routing cables through a space or shelter in 3-D, and then generating reports and bills of materials with the click of a button. NIWC Pacific completed 894 installations afloat and ashore in FY15.

With the Warfighter

NIWC Pacific supports all C4ISR systems and equipment around the clock, 365 days a year, at sea and ashore, whether overseas or locally. Engineers and technicians are available to respond via distance support or on-site whenever called upon to troubleshoot and resolve casualties or to provide necessary training to ship technicians and operators.

Fleet Systems Engineering Team (FSET) members are embedded to multiple deployed battle groups throughout the world.

Our subject matter experts support multiple naval exercises (e.g., Rim of the Pacific (RIMPAC), Trident Warrior, Cooperation Afloat Readiness and Training).



In-house virtual training and logistics



Production, restoration, and repair



Installation and integration

For more information

Production, Installation, and In-Service Engineering (PII)

Jamie Schlosser

jamie.schlosser@navy.mil (858) 537-8680

Naval Information Warfare Center Pacific (NIWC Pacific)

53560 Hull Street San Diego, California 92152-5001

Public Affairs Office: (619) 553-2717

www.public.navy.mil/navwar/NIWC-Pacific